

## INTERNATIONAL SEARCH REPORT

International Application No.

PCT/BR 03/00193

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 E02B15/04

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 E02B C02F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	US 6 143 172 A (SMITH ET AL) 7 November 2000 (2000-11-07) column 6, line 7 - line 13 column 6, line 51 - line 62 column 7, line 16 - line 56 column 8, line 15 - line 46 column 9, line 14 - line 27 figures 2,5,7,20 ---	1,2 3
X A	US 5 403 478 A (BRINKLEY) 4 April 1995 (1995-04-04) column 7, line 9 - line 21 column 7, line 42 - line 58 column 9, line 21 - line 54 figures 5-8 --- -/--	1,2 3

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*&\* document member of the same patent family

Date of the actual completion of the international search

11 March 2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	page 9, paragraph ABB.005 page 9, line ABB.009 page 10, paragraph ABB.011 claims 4-7 figures 5,9,11 ---	3
A	DE 100 05 119 A (KULAS) 13 September 2001 (2001-09-13) the whole document ---	1-3
A	GB 2 276 331 A (ENVIRONMENTAL RESEARCH TECHNOLOGY) 28 September 1994 (1994-09-28) page 6, paragraph 3 -page 8, paragraph 1 figures 3,4,7 -----	1

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Information on patent family members

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